

20060701.ba v03\_n933.bam.20060701

>From ???@??? Fri Jun 30 19:00:40 2006 -0500  
Date: Sat, 1 Jul 2006 00:00:04 GMT  
From: Old Tube Radios <boatanchors@theporch.com>  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: BOATANCHORS digest 3933  
Message-Id: <200607010000004.866F91B7FA5@srvr1.theporch.com>

BOATANCHORS Digest 3933

Topics covered in this issue include:

- 1) Re: WTB Cable and connectors  
by Dan Arney <hankarn@pacbell.net>
- 2) Re: [Boatanchors] Who was W1CSC & Mic Info  
by Richard Post <postr@ohiou.edu>
- 3) Re: relays  
by wb3fau@att.net
- 4) Re: Need info on DuMont scope  
by ail0@att.net
- 5) ham and military radios available  
by Mike - KOMAZ <k0maz@earthlink.net>
- 6) Re: ham and military radios available  
by W0EOM@aol.com
- 7) Location Of "Ham And Military Radios"  
by "Liles Garcia" <landn2@verizon.net>
- 8) ADMINISTRIVIA: Posting Admin Requests  
by listown@nanniandjack.com (Mail List Owner)
- 9) RE: Location Of "Ham And Military Radios"  
by "Keith R. Erickson" <kognw@gte.net>
- 10) Publications to Sell  
by "Gary H. Harmon Jr." <gharmon@idworld.net>
- 11) FS Hallicrafters R47 Speaker  
by "Charles J. Brenner" <cbrenner@charter.net>
- 12) Some old paper  
by Jack Antonio <scr287@sbcglobal.net>
- 13) ART-13 Intermittent Loss of Drive  
by W4UOC@aol.com
- 14) Re: ART-13 Intermittent Loss of Drive  
by "Marty Reynolds' debris field" <polepeeg@aa4rm.ba-watch.org>
- 15) Drake 2-B Service CD  
by Garey Barrell <k4oah@mindspring.com>
- 16) RE: MT-1643 Tripod Leg Set Wanted  
by WA5CAB@cs.com
- 17) For sale to callers  
by "John Gibson" <gibsonj@mindspring.com>

-----  
Message-ID: <44A0949F.90602@pacbell.net>  
Date: Mon, 26 Jun 2006 21:14:55 -0500  
From: Dan Arney <hankarn@pacbell.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: WTB Cable and connectors  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Herb,  
APEX Electronics in NO Hollywood has any cable your heart desires. Talk  
to Mike or Don  
818-767-7207

Hank  
KN6DI

-----  
Mime-Version: 1.0  
Message-Id: <p05210600c0c6eda60caa@[192.168.1.100]>  
Date: Tue, 27 Jun 2006 10:18:44 -0400  
To: Old Tube Radios <boatanchors@theporch.com>  
From: Richard Post <postr@ohiou.edu>  
Subject: Re: [Boatanchors] Who was W1CSC & Mic Info  
Cc: <boatanchors@theporch.com>, <boatanchors@mailman.qth.net>  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

See the notes on Lifetime Corporation mike at:

<<http://oak.cats.ohiou.edu/~postr/bapix/LifetmCM.htm>>

Cool mike. Have the stuff to build a replica stand for mine but not  
yet taken the time to do it.

73,

Rich KB8TAD

>At 11:45 PM -0400 6/26/06, Carl Nord wrote:  
>Any info on the mic would be appreciated too. Someone must of advertised  
>those stands. I cannot tread the entire name on the element Life -11 (?)  
>but it does say Toledo on it  
>  
>Thanks and 73

>Carl  
>  
>  
><http://www.malcolmsboard.com/Larry/W1CSCmicrophone1.jpg>  
>  
>Carl  
>WA1KPD

-----  
From: wb3fau@att.net  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Arden Allen" <gumbear@pacbell.net>  
Subject: Re: relays  
Date: Tue, 27 Jun 2006 15:32:29 +0000  
Message-Id:  
<062720061532.20360.44A14F8A000ACD4500004F8821612436469A0E00CC0D99@att.net>

I beg to differ with you there Arden, we have been running the tubes a lot longer than the knowledge of global warming, with no side effects. We need the heat for thermionic emission. All that solid state stuff, has to get rid of the heat or it will self destruct. So we use heat sinks and fans, and blow all that hot air up into the atmosphere, that's why everything is getting warm.....Russ. ding-ding- round 2.....

-----  
From: ail0@att.net  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Re: Need info on DuMont scope  
Date: Tue, 27 Jun 2006 18:29:17 +0000  
Message-Id:  
<062720061829.17169.44A178FD0003870F000043112160376021CF04070E@att.net>

----- Original message -----  
From: "Art Lebermann" <artleb@earthlink.net>  
>  
> Does anyone in this group have info on a DuMont type 245 'scope? It has a  
> Navy Department / Bureau of Ships ID plate, which identifies it as a "Model  
> OBL-1 Cathode-Ray Oscillograph". This unit has a 3" CRT. I assume that  
> it's 1940's vintage. I've found several lists of DuMont equipment, but no  
> mention of the "type 245". I can send a photo, if that would help.  
>  
> Thanks!  
> Art Lebermann  
> W6REQ

The Duglas book, Tube testers & Classic \$Electronic Test Gear has a chronological listing of DuMont scopes. The 245 is not listed; the 241 is listed April 1943; \$458

in 1949; \$399 in 1950 Navy OCG or TS-324U. The 247 is listed as April 1944. The 247A is listed as July 1946 \$136.50 in 1949.

The "IN" dates refer to advertisements.

Regards,

Art K3HBA

-----  
Message-ID: <27905332.1151491909679.JavaMail.root@elwamui-rubis.atl.sa.earthlink.net>

Date: Wed, 28 Jun 2006 05:51:49 -0500 (GMT-05:00)

From: Mike - KOMAZ <k0maz@earthlink.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: ham and military radios available

Cc: k0crx@arrl.net

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

A local ham (and military radio collector) is in poor health and has decided to dispose of his collection.

>

>1. Ham/misc items

>EFJ SSB generator

>B&W SSB generator

>SP-600

>NC-183D (may need repair)

>S-40B

>Harvey Wells Z-match tuner

>312A2 (Collins?)

>KWM-2A mobile supply

>QST's in binders: 1940 - 1976

>ARRL Handbooks: 1940 - 1976

>Zenith 6s222 rcvr

>Delco 5300

>

>2. Military radios

>APA-38, ARC-2, ARR-15

>BC-1306, BC-221, BC-224, BC-342, BC-348, BC-375, BC-430, BC-654, BC-659, BC-721,

>COMMAD SETS (xmtrs, rcvrs, racks, etc.)

>GRC-9

>LS-3, LS-7

>No. 19

>PRC-64A  
>RBZ  
>TCH, TCS  
>RA-20  
>TU-10  
>R-390C  
>(multiple examples of some items available; e.g. I saw three BC-348's  
>  
>3. SPY Radios  
>SSTR-1  
>SST-1  
>SSR-5  
>AP-3  
>B2 (British suitcase radio)  
>RS-1  
>RS-6  
>  
>  
>Contact Gary at k7adf@aol.com or 952-496-3794  
>  
>  
  
>

-----  
From: W0EOM@aol.com  
Message-ID: <4a6.2a8c5c7.31d419d9@aol.com>  
Date: Wed, 28 Jun 2006 13:43:53 EDT  
Subject: Re: ham and military radios available  
To: Old Tube Radios <boatanchors@theporch.com>  
CC: k0crx@arrl.net  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1151516633"

-----1151516633  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

anyone know the market value of the spy radios?

Thanks, Will Jensby

-----1151516633  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

\* \* \* \* \*  
\* ---REMAINDER OF MESSAGE TRUNCATED--- \*  
\* This post contains a forbidden message format \*  
\* (such as an attached file, a v-card, HTML formatting) \*  
\* Mail Lists at theporch.com only accept PLAIN TEXT \*  
\* If your postings display this message your mail program \*  
\* is not set to send PLAIN TEXT ONLY and needs adjusting \*  
\* \* \* \* \*

-----1151516633--

-----  
Date: Wed, 28 Jun 2006 11:12:58 -0700  
From: "Liles Garcia" <landn2@verizon.net>  
Subject: Location Of "Ham And Military Radios"  
To: Old Tube Radios <boatanchors@theporch.com>  
Message-id: <OBEDKFDGHEPDGADPPEHFEEPPCBAA.landn2@verizon.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7bit

Good morning Everybody,

Where is this fellow's collection located? He really has some nice items!!

Best regards from Aloha, Oregon,  
Liles Garcia  
landn2@verizon.net

-----  
From: listown@nanniandjack.com (Mail List Owner)  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: ADMINISTRIVIA: Posting Admin Requests  
Date: Wed, 28 Jun 2006 11:15:01 -0700 (PDT)  
Message-Id: <20060628181501.3987616010@osr506.nanniandjack.com>

Gang-

Please accept this periodic posting as it is intended:  
A suggestion that will help everyone on the list...

If there is a problem with your email, i.e., the list suddenly stops coming to you, or if you have problems with someone else's mail, PLEASE address any questions to, and seek help from:

listown@nanniandjack.com

There is really no one on the list who can help you with a problem, and if I don't happen to see your post, nothing will happen, except you may irritate the other list members... needlessly.

This is \*especially\* true of the "XXXX YYYY your mail is bouncing, please send me a good address"

If your mail to this person is bouncing, in all likelihood, either you have the address a bit wrong, or s/he isn't receiving mail from ANYWHERE \*especially\* not from the list, which is delivered as "Bulk!"

PLEASE treat the list as a symposium.

In such an environment, with many folks attending who have paid to be here, it is unlikely you would take up the symposium's resources to solve an individual problem with your seating...

So, if you encounter a problem, PLEASE remember to send your questions to me, the one person who can help, at:

listown@nanniandjack.com

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Wed Jun 28 11:15:00 PDT 2006

-----  
Date: Wed, 28 Jun 2006 13:18:48 -0500

From: "Keith R. Erickson" <kognw@gte.net>

Subject: RE: Location Of "Ham And Military Radios"

To: Old Tube Radios <boatanchors@theporch.com>

Message-id: <002a01c69adf\$5116a1a0\$6602a8c0@Lindqu15t>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii

Content-transfer-encoding: 7bit

Shakopee, MN

KOGNW

-----Original Message-----

From: owner-boatanchors@theporch.com [mailto:owner-boatanchors@theporch.com]

On Behalf Of Liles Garcia

[illegible]



Heathkit Manuals: \$5 ea  
GD-47 5-Channel Digital Proportional RC System

GD-1186 Digital Scale

Heathkit Manuals: \$9 ea  
SBA-300-3=A06-Meter Converter

SBA-300-4 2-Meter Converter

XR-2P/XR-2L Transistor Receiver

Heathkit Miscellaneous: \$20  
ETI-7510 Digital Test Set w/instruction manual

RCA Miscellaneous:  
RCA PICT-O-GUIDE, Volumes I, II and III (1949): \$8 ea

RCA Radiotron ad, The Literary Digest, July 7, 1928, page 1: \$2

RCA Reference Book-pocket editions (1939, 1962, 1965, 1969): \$5 ea

RCA Triple Pindex Receiving Tube Base Diagram Guide (1951): \$5

RCA Transistor Manual, SC-12 (1966): \$1

RCA Receiving Tube Manual: RC-12 to RC-19: \$15 ea; RC-20 to RC-30: \$10 =  
ea

RC-12 (1934)

RC-13 (1937)

RC-14 (1940)

RC-15 (1947)

RC-16 (1950)

RC-17 (1954)

RC-18 (1956)

RC-19 (1959)

RC-20 (1960)

RC-21 (1961)

RC-22 (1963)

RC-23 (1964)

RC-24 (1965)

RC-25 (1966)

RC-26 (1968)

RC-27 (1970)

RC-28 (1971)

RC-29 (1973)

RC-30 (1975)

RCA Transmitting Tubes Manual: \$12 ea  
TT-3 (1938)  
TT-4 (1956)  
TT-5 (1962)

Miscellaneous Literature:

Technical Manual - Sylvania Set-Tested Radio Tubes (1939): \$8

Radio Tube Substitution and Change-Over Manual (1943): \$8

Electron Tube Locator by George Fathauer (1994): \$20

ARRL Radio Amateur's Handbook (1982 and 1987). \$8 each

Lafayette HA-410 10-meter Amateur Transceiver manual: \$10

=A0

-----  
Message-Id: <5.2.1.1.2.20060628231437.009e7ec0@pop.charter.net>  
Date: Wed, 28 Jun 2006 23:20:11 -0500  
To: Old Tube Radios <boatanchors@theporch.com>  
From: "Charles J. Brenner" <cbrenner@charter.net>  
Subject: FS Hallicrafters R47 Speaker  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Needs a new cord and to be cleaned up. There is a headphone jack on the back that is connected to the voice coil on the speaker. I suspect that this was an add-on and not part of the original speaker. I would say the condition is about a 7. \$15 plus US Parcel Post from ZIP 54751.

Chuck

Chuck Brenner  
WB9GJW

"Real Radios Glow In The Dark"

-----  
Message-ID: <44A37210.2000108@sbcglobal.net>  
Date: Wed, 28 Jun 2006 23:24:16 -0700  
From: Jack Antonio <scr287@sbcglobal.net>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Some old paper

Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

I have two lots of paper to give away(plus postage)

First. A set of about 80 NRI school pamphlets. Each one covers one subject, all the way from basic electronics, through transmitters and receivers, aircraft and marine radio, some broadcast. I think they are from the early 50s. Most are in good condition, a few have loose covers. First come, first serve, all I want is to have the postage reimbursed.

Second. 4 torn up ARRL handbooks. Missing covers, spines bindings falling apart, some torn pages, all in all some well used and abused handbooks. All from the late 40s. Same deal, all I would like is the postage.

Shipping is from Reno, Nevada.

Thanks

Jack Antonio WA7DIA  
scr287@sbcglobal.net

-----  
From: W4UOC@aol.com  
Message-ID: <41e.3d5590c.31d518c2@aol.com>  
Date: Thu, 29 Jun 2006 07:51:30 EDT  
Subject: ART-13 Intermittent Loss of Drive  
To: Old Tube Radios <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="-----1151581890"

-----1151581890  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I have recently put an ART-13 on the air coupled with a BC-348-R. When I initially bring it up on the air it has good Grid drive and good output @ about 150 watts. After several minutes of operation when I key it up the power drops to almost nothing and the grid drive is essentially non existent. Since it is intermittent I cannot seem to find the cause of the lack of grid drive. If I turn off the transmitter and let it cool down it comes back with sufficient grid drive.

DC= 28volts    450 vdc for low B+ and 1,400 vdc for High B+

Audio is drive in the dynamic mode with an amplified D-104 and the scope easily gets 100% modulation. On the air reports state that the audio is very good.

I also have a second ART-13 that exhibits no grid drive at any time.

Any suggestions?

Tom Koch - W4UOC

-----1151581890  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
* (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

-----1151581890--

-----  
Message-ID: <1571.24.99.47.18.1151583154.squirrel@fracas.netboobie.org>  
Date: Thu, 29 Jun 2006 08:12:34 -0400 (EDT)  
Subject: Re: ART-13 Intermittent Loss of Drive  
From: "Marty Reynolds' debris field" <polepeeg@aa4rm.ba-watch.org>  
To: Old Tube Radios <boatanchors@theporch.com>  
Cc: "Old Tube Radios" <boatanchors@theporch.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

Everything man 60 yrs. old has trouble with their libido. What you have done, though, is prove tx's gender.

You could try the General Cement product TX-Viagra but I think it, like trichloroethylene contact cleaner, is a Federal no-no.

Perhaps Phizer has a substitute.

If I've misunderstood your question, here's another spin.

Take a VTVM w. RF probe. Make small pick-up coil & attach it between probe-tip & gnd. Then w. tx cold, get rf-pickup voltage readings @ each 837 stage prior to 813.

Then run art-13 hot & do same. Bad stage will jump out at you -and- it sounds like a resistor changing value.

Advice is to NOT post this on a GI-stuff reflector since a certain element will cross-examine you on whether you introduced mods (or roekers). Further even though procedure described might be called a "field expedient." you'll be exhorted to only use GI test eqpt. like the ME-262 vtm.

Wasn't the ME-262 a jet plane too?

'rm

-----  
Message-ID: <44A42F23.5080303@mindspring.com>  
Date: Thu, 29 Jun 2006 15:50:59 -0400  
From: Garey Barrell <k4oah@mindspring.com>  
MIME-Version: 1.0  
To: Old Tube Radios <boatanchors@theporch.com>  
Subject: Drake 2-B Service CD  
Content-Type: text/plain; charset=windows-1252; format=flowed  
Content-Transfer-Encoding: 8bit

#### Drake 2-B Service Information

This is NOT just a scan of the Drake original manual!! (Although a CLEAR, Hi Res scan IS included!!)

Also included is information not available anywhere else.

1. Complete part list showing all resistors, capacitors and semiconductors keyed to full color, high resolution photos, showing their location on the PC board or chassis. A total of 5 pages in PDF.
2. Full color, high resolution photos of the chassis and each PC board with each part identified. Sized to print on 8.5" x 11" pages, or may be enlarged on screen for a closer look. A total of 18 photos in PDF.
3. Never before published schematic and other information about the Passband Tuner.
4. Data based on Version 531626290 or [05/31/62 s/n 6290 +]. Photos are of a 10000 series unit which agrees completely with the 6290 schematic.

Full size (11" x 17") scans of schematics for the 2-A and earlier 2-B versions included.

5. High resolution scans of original manual for the 2-B with CLEAR chassis photos. A total of 38 pages in PDF.

6. Miscellaneous additional files, errata sheets, modifications and alignment pages. A total of 32 pages in PDF.

All documents in PDF and readable on most platforms, (including MAC and LINUX,) with appropriate FREE reader available from Adobe Systems.

Sample pages and full ordering information may be seen at <[www.k4oah.com](http://www.k4oah.com)>

The CD is available for \$18 postpaid to US and Canadian addresses only. Additional postage charges for non-US/Canada delivery. Inquire. Cash, Check, MO or PayPal OK.. PayPal to [k4oah@mindspring.com](mailto:k4oah@mindspring.com).

Email to <[Drake4@mindspring.com](mailto:Drake4@mindspring.com)> for more information.

Yes, the B & C Line versions are still available as well.

--

73, Garey - K40AH  
Atlanta

Drake 2-B, 4-B & C-Line Service CDs  
<<http://www.k4oah.com>>

-----  
From: WA5CAB@cs.com  
Message-ID: <405.5aab332.31d5a896@cs.com>  
Date: Thu, 29 Jun 2006 18:05:10 EDT  
Subject: RE: MT-1643 Tripod Leg Set Wanted  
To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>  
MIME-Version: 1.0  
Content-Type: multipart/alternative;  
boundary="part1\_405.5aab332.31d5a896\_boundary"

--part1\_405.5aab332.31d5a896\_boundary  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Someone from one of these lists contacted me looking for a pair of MT-1643's (for the G-43/G and G-77/G). I finally found where I had stashed the leg sets

and now I can't find the email. If you recognize yourself, please contact me.

73

Robert Downs - Houston

<<http://www.wa5cab.com>> (Web Store)

MVPA 9480

<[wa5cab@cs.com](mailto:wa5cab@cs.com)> (Primary email)

<[wa5cab@houston.rr.com](mailto:wa5cab@houston.rr.com)> (Backup email)

--part1\_405.5aab332.31d5a896\_boundary

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
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*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1\_405.5aab332.31d5a896\_boundary--

-----  
Date: Fri, 30 Jun 2006 11:48:46 -0700

Subject: For sale to callers

From: "John Gibson" <[gibsonj@mindspring.com](mailto:gibsonj@mindspring.com)>

To: Old Tube Radios <[boatanchors@theporch.com](mailto:boatanchors@theporch.com)>

Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"

Content-transfer-encoding: 7bit

Message-Id: <E1Fw02G-0004ZM-00@pop05.mail.atl.earthlink.net>

All electronics have excellent cosmetics, work and come with original manuals.

Hammarlund HQ180. \$175

Tektronix 454A scope. 120 mhz response. Low hours on new CRT. \$75.

Tektronix 422 scope. Has a universal power supply. Works on 12/24 V DC and 120/240 V AC.

Has provision for internal battery. Response to 15 mhz, 6db down @30 mhz. \$50.

Hickok 539C tube tester. \$150.

General Radio RF Bridge 916A. \$50.

Also complete set of "Ham Radio" magazine, every issue. \$40.

Buyer to pick up in Berkeley, California. John.

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End of BOATANCHORS Digest 3933

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